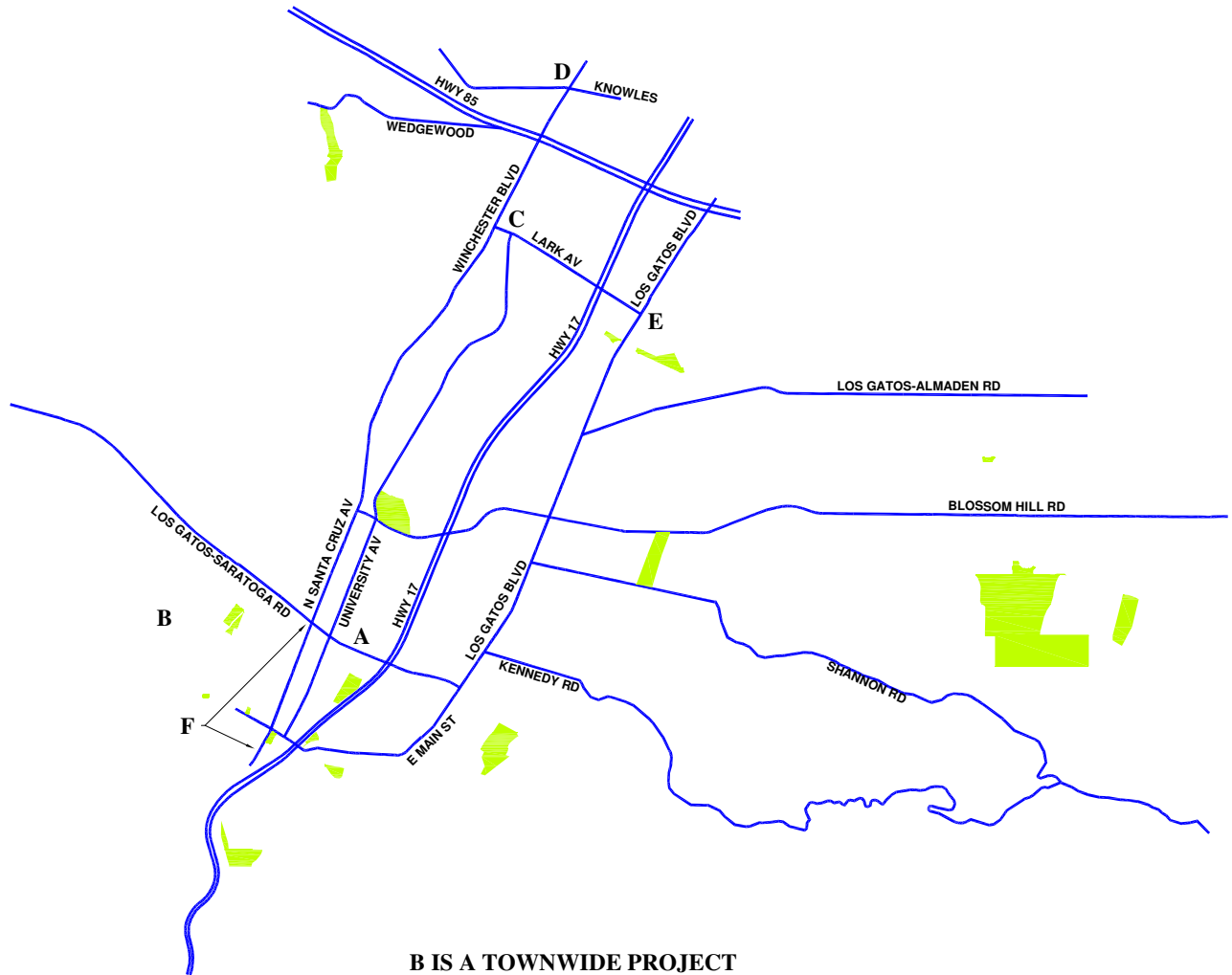


STREET PROGRAM

Street Improvements



PROJECT LOCATIONS	
A	Highway 9/University Avenue – Underground Utilities & Intersection Improvements
B	Hernandez Avenue – Improvements
C	Winchester Blvd / Lark Avenue – Intersection Improvements
D	Winchester Blvd / Knowles Avenue – Intersection Improvements
E	Los Gatos Blvd / Lark Avenue – Intersection Improvements
F	Gateways Project

STREET PROGRAM

Street Improvements

PROGRAM SECTION DIRECTORY		PAGE
10xx	Highway 9 / University Avenue – Underground Utilities & Intersection Improvements	C – 36
09xx	Hernandez Avenue – Improvements	C – 38
09xx	Winchester Blvd / Lark Avenue – Intersection Improvements	C – 40
09xx	Winchester Blvd / Knowles Avenue – Intersection Improvements	C – 42
09xx	Los Gatos Blvd / Lark Avenue – Intersection Improvements	C – 44
09xx	Gateways Project	C – 46

STREET PROGRAM

Street Improvements

The Street Program's *Street Improvements Section* contains Capital Improvement Program projects that improve a roadway's function or structure, other than paving, as the primary scope of work. Typical Street Improvement projects include sidewalk, curb, and gutter improvements, storm drain improvements, the undergrounding of utilities, intersection improvements, sidewalk and median ramps, crosswalk improvements, street lighting, and retaining walls.

In this current CIP, the Street Program section contains one-time projects and no ongoing projects. One-time Street Improvement projects are prioritized based on safety needs, traffic levels, available funding sources, project costs, and community impacts.

Traffic Mitigation Funds, Storm Drain Funds, and the Utility Undergrounding Fund all provide designated funding revenue through development fee charges for their related project categories. Los Gatos does not have a designated funding source for other street improvements which do not fall into these categories; however, grants, in-lieu fees, CDBG funds and community benefit funds are utilized when available. In addition, the Town's Redevelopment Agency is structured to provide funding for street improvement projects in the downtown area, as part of the redevelopment plan.

STREET IMPROVEMENT PROJECTS SUMMARY

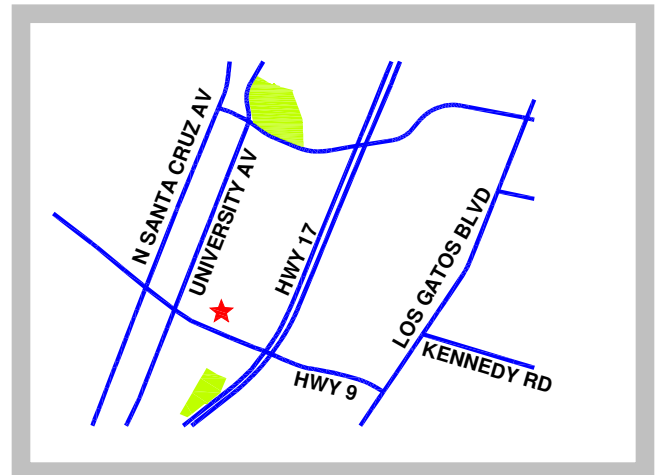
	Expended Through 2006/07	Estimated Carryfwd 2007/08	2007/08 Budget	2008/09 Budget	2009/10 Budget	2010/11 Budget	2011/12 Budget	Total Budgeted
<i>Carryforward Projects</i>								
0542 S. Santa Cruz / Wood Gateway	-	65,000	-	-	-	-	-	65,000
<i>New Projects</i>								
10xx Hwy 9 / University Intersection	-	-	-	-	10,000	1,540,000	-	1,550,000
09xx Hernandez Ave Improvements	-	-	-	65,000	-	-	-	65,000
09xx Winchester / Lark Intersection	-	-	-	15,000	-	-	-	15,000
09xx Winchester / Knowles Intersection	-	-	-	35,000	-	-	-	35,000
09xx LG Blvd / Lark Ave - Intersection	-	-	-	-	-	25,000	150,000	175,000
Total Street Improvement Projects	-	65,000	-	115,000	10,000	1,565,000	150,000	1,905,000

Unfunded Projects

- Sidewalk Gap Improvements, where gaps in sidewalk exist on arterials and collector streets, including:
 - University Avenue, north of Blossom Hill Road (adjacent to Oak Meadow Park near Bocce Ball Courts)
 - Shannon Road, between Los Gatos Blvd & Cherry Blossom Road
 - Blossom Hill Road between Cherry Blossom & Hillbrook Drive
 - Mitchell Avenue, east of Fisher Avenue
 - National Avenue & Union Avenue
 - Loma Alta, west of Spreckles
 - Roberts Road, west of bridge toward University Avenue
 - Kennedy Road, between Ferris and Englewood

STREET PROGRAM

Street Improvements



Project Name	Highway 9 / University Ave – Underground Utilities & Intersection Improvements	Project Number	10xx
Department	Parks & Public Works	Project Manager	Town Engineer: Kevin Rohani
Description	This project will reconfigure the intersection and relocate certain utility poles and power lines on Highway 9.		
Location	This project is located at the Highway 9 and University Avenue intersection.		
Project Background	<p>The intersection of University Avenue and Highway 9 is one of the most congested intersections in Town and cannot accommodate proper vehicular movements in its current configuration. Its current level of service is C-; down from a level of C five years ago. In particular, on the north side of the intersection, trucks do not have adequate space to turn right onto University Avenue from Highway 9. This is due to the size of the roadway, but also due largely to a power pole located at the corner.</p> <p>This project includes the redesign and construction of the intersection, and relocation of the power poles and lines to the extent possible. The undergrounding of power lines and relocation of the poles is limited, as the main transmission line can not be put underground due to its high voltage. Remaining poles would be relocated to accommodate street and sidewalk use, and all but one power line would be put underground.</p> <p>Over the past few years, the Town has collected contributions from private developments in the vicinity of this site for use in the reconstruction of this intersection. These contributions are included as a funding source for this project.</p> <p>The majority of the project would be funded through the Rule 20A Funds and the Traffic Mitigation Fund. Rule 20A funds (funding allocated from PG&E for approved projects) are specifically targeted for placing overhead utility lines underground to improve power reliability, reduce utility maintenance costs, and remove unsightly power poles and lines. The Town's Traffic Mitigation Fund provides funding for projects which improve safety features and vehicular movement in heavily traveled and congested roadway junction.</p> <p>The undergrounding portion of this project would need to occur prior to construction of the intersection itself. Staff will bring forward a complete project proposal to Council for review and approval prior to initiation of this project. Project planning will consider the relationship of this project to the design and installation of the Downtown gateway at Highway 9 and N. Santa Cruz. Ave.</p>		
Operating Budget Impacts	Engineering staff time for project design and oversight will be incorporated within the FYs 2009/10 and 2010/11 operating budgets.		

STREET PROGRAM

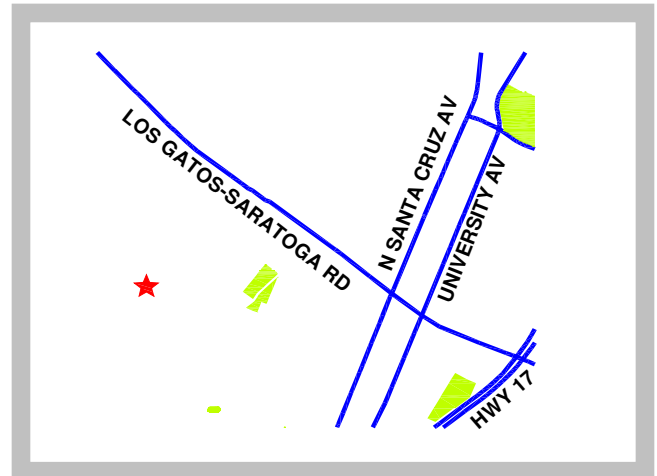
Street Improvements

Project Components & Estimated Timeline	Jun, 2010	Project Design	Design relocation of utility pole(s) and undergrounding of utility lines.
	Mar, 2011	Bid Process	Obtain bids from licensed contractors and submit to Council for approval
	May, 2011	Construction	Construction of utility improvements
	Jun, 2011	Completion	

HIGHWAY 9 / UNIVERSITY AVENUE - UNDERGROUND UTILITY & INTERSECTION IMPROVEMENTS									Project 10xx
	Prior Yr Actuals	2006/07 Estimated	Estimated Carryfwd to 2007/08	2007/08 Budget	2008/09 Planned	2009/10 Planned	2010/11 Planned	2011/12 Planned	Total Project
SOURCE OF FUNDS									
TRAFFIC MITIGATION	-	-	-	-	-	-	640,000	-	640,000
Community Benefit Assessment	-	-	-	-	-	-	110,000	-	110,000
UTILITY UNDERGROUNDING	-	-	-	-	-	10,000	790,000	-	800,000
TOTAL SOURCE OF FUNDS	-	-	-	-	-	10,000	1,540,000	-	1,550,000
	Prior Yr Actuals	2006/07 Estimated	Estimated Carryfwd to 2007/08	2007/08 Budget	2008/09 Planned	2009/10 Planned	2010/11 Planned	2011/12 Planned	Total Project
USE OF FUNDS									
TRAFFIC MITIGATION									
Salaries and Benefits	-	-	-	-	-	-	-	-	-
Services/Supplies/Equipment	-	-	-	-	-	-	-	-	-
Site Acquisition & Preparation	-	-	-	-	-	-	-	-	-
Consultant Services	-	-	-	-	-	-	-	-	-
Project Construction Expenses	-	-	-	-	-	-	750,000	-	750,000
TOTAL TRAFFIC MITIGATION	-	-	-	-	-	-	750,000	-	750,000
UTILITY UNDERGROUNDING									
Salaries and Benefits	-	-	-	-	-	-	-	-	-
Services/Supplies/Equipment	-	-	-	-	-	-	-	-	-
Site Acquisition & Preparation	-	-	-	-	-	-	-	-	-
Consultant Services	-	-	-	-	-	-	-	-	-
Project Construction Expenses	-	-	-	-	-	10,000	790,000	-	800,000
TOTAL UTILITY UNDERGEDG	-	-	-	-	-	10,000	790,000	-	800,000
TOTAL USE OF FUNDS	-	-	-	-	-	10,000	1,540,000	-	1,550,000

STREET PROGRAM

Street Improvements



Project Name Hernandez Avenue – Improvements
Department Parks & Public Works

Project Number 09xx
Project Manager Town Engineer: Kevin Rohani

Description This project will improve the Hernandez Avenue storm drain system with the installation of an underground storm drain pipe and sidewalk above.

Location The storm drain project is located on the south side of Hernandez Avenue, between Walnut Avenue and Wissahickon Avenue.

Project Background Hernandez Avenue is a hillside collector street with a patchwork of sidewalks and storm drain systems alongside the roadway. This street averages over 1,000 vehicles per day, a normal amount for a collector street. At previous neighborhood meetings, residents indicated an interest in having a continuous stretch of sidewalks, particularly in the area where an open storm drain exists.

This project installs an underground storm drain pipe into the existing ditch and puts a concrete sidewalk, curb and gutter system along the roadway which feeds runoff water into the storm drain pipe. This street improvement addresses several neighborhood needs including an improved drainage system, a safer pedestrian area and enhances the appearance of the neighborhood.

This future year project will be funded by the Storm Basin Fund.

Operating Budget Impacts Ongoing operating costs would be significantly reduced as this project would eliminate the need to clean or repair the existing open ditch. Engineering staff time will be included in the operating budget in FY 2008/09.

STREET PROGRAM

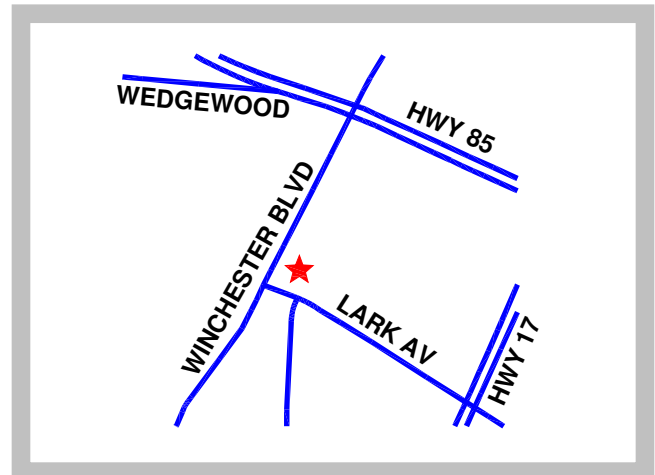
Street Improvements

Project Components & Estimated Timeline	Sep, 2008	Project Design	Design project, and include alternative methods, estimated costs and determine best outcome
	Jan, 2009	Bid Process	Obtain bids from licensed contractors and submit to Council for approval
	Mar, 2009	Construction	Construction of storm drain and related street improvements
	Apr, 2009	Completion	

HERNANDEZ AVENUE - STORM DRAIN IMPROVEMENTS									Project 09xx
	Prior Yr Actuals	2006/07 Estimated	Estimated Carryfwd to 2007/08	2007/08 Budget	2008/09 Planned	2009/10 Planned	2010/11 Planned	2011/12 Planned	Total Project
SOURCE OF FUNDS									
STORM BASIN	-	-	-	-	65,000	-	-	-	65,000
TOTAL SOURCE OF FUNDS	-	-	-	-	65,000	-	-	-	65,000
	Prior Yr Actuals	2006/07 Estimated	Estimated Carryfwd to 2007/08	2007/08 Budget	2008/09 Planned	2009/10 Planned	2010/11 Planned	2011/12 Planned	Total Project
USE OF FUNDS									
STORM BASIN									
Salaries and Benefits	-	-	-	-	-	-	-	-	-
Services/Supplies/Equipment	-	-	-	-	-	-	-	-	-
Site Acquisition & Preparation	-	-	-	-	-	-	-	-	-
Consultant Services	-	-	-	-	-	-	-	-	-
Project Construction Expenses	-	-	-	-	65,000	-	-	-	65,000
TOTAL STORM BASIN	-	-	-	-	65,000	-	-	-	65,000
TOTAL USE OF FUNDS	-	-	-	-	65,000	-	-	-	65,000

STREET PROGRAM

Street Improvements



Project Name Winchester Blvd / Lark Avenue – Intersection Improvements

Project Number 09xx

Department Parks & Public Works

Project Manager Town Engineer: Kevin Rohani

Description This project is designed to improve intersection traffic signalization devices for improved vehicular flow.

Location This project is located at the intersection at Winchester Boulevard and Lark Avenue.

Project Background As development occurs, adjustments to traffic signalization devices are necessary to manage the flow and volume of traffic throughout Town. This project is designed to improve traffic flow at Winchester Boulevard and Lark Avenue by installing upgraded traffic signalization devices and restriping the roadway. This project will enhance existing signalized traffic devices, not the physical street or roadway.

This project is funded through a community benefit assessment for traffic mitigation impacts from a recent development project in the vicinity.

Operating Budget Impacts Engineering staff time for design and oversight of this project will be included in the FY 2008/09 operating budget.

STREET PROGRAM

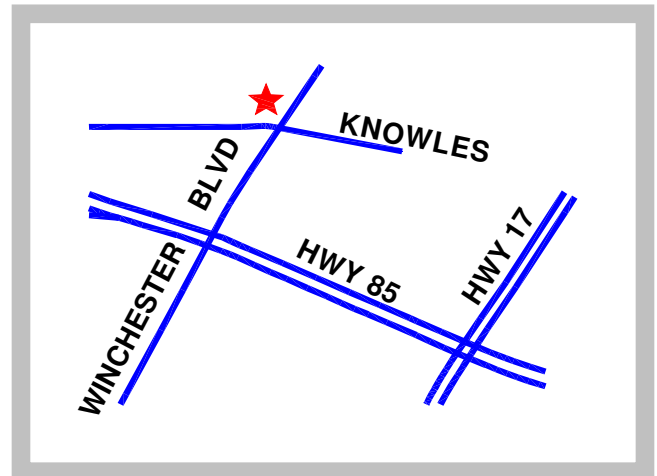
Street Improvements

Project Components & Estimated Timeline	Sep, 2008	Project Design	Design project, and include alternative methods, estimated costs and determine best outcome
	Nov, 2008	Bid Process	Informal bid process: Obtain bids from licensed contractors and approve lowest responsible bid
	Feb, 2009	Construction	Installation of signalization device improvements
	Mar, 2009	Completion	

WINCHESTER BLVD / LARK AVENUE - INTERSECTION IMPROVEMENTS									Project 09xx
	Prior Yr Actuals	2006/07 Estimated	Estimated Carryfwd to 2007/08	2007/08 Budget	2008/09 Planned	2009/10 Planned	2010/11 Planned	2011/12 Planned	Total Project
SOURCE OF FUNDS									
TRAFFIC MITIGATION	-	-	-	-	-	-	-	-	-
Community Benefit Assessment	-	-	-	-	15,000	-	-	-	15,000
TOTAL SOURCE OF FUNDS	-	-	-	-	15,000	-	-	-	15,000
	Prior Yr Actuals	2006/07 Estimated	Estimated Carryfwd to 2007/08	2007/08 Budget	2008/09 Planned	2009/10 Planned	2010/11 Planned	2011/12 Planned	Total Project
USE OF FUNDS									
TRAFFIC MITIGATION									
Salaries and Benefits	-	-	-	-	-	-	-	-	-
Services/Supplies/Equipment	-	-	-	-	-	-	-	-	-
Site Acquisition & Preparation	-	-	-	-	-	-	-	-	-
Consultant Services	-	-	-	-	-	-	-	-	-
Project Construction Expenses	-	-	-	-	15,000	-	-	-	15,000
TOTAL TRAFFIC MITIGATION	-	-	-	-	15,000	-	-	-	15,000
TOTAL USE OF FUNDS	-	-	-	-	15,000	-	-	-	15,000

STREET PROGRAM

Street Improvements



Project Name Winchester Blvd / Knowles Avenue – Intersection Improvements

Project Number 09xx

Department Parks & Public Works

Project Manager Town Engineer: Kevin Rohani

Description This project is designed to improve intersection traffic signalization devices for improved vehicular flow.

Location This project is located at the intersection of Winchester Boulevard and Knowles Drive.

Project Background As development occurs, adjustments to traffic signalization devices are necessary to manage the flow and volume of traffic throughout Town. This project is designed to improve traffic flow at Winchester Boulevard and Knowles Avenue by installing upgraded traffic signalization devices and restriping the roadway. This project will enhance existing signalized traffic devices, not the physical street or roadway.

This project is funded through a community benefit assessment for traffic mitigation impacts from a recent development project in the vicinity.

Operating Budget Impacts Engineering staff time for design and oversight of this project will be included in the FY 2008/09 operating budget.

STREET PROGRAM

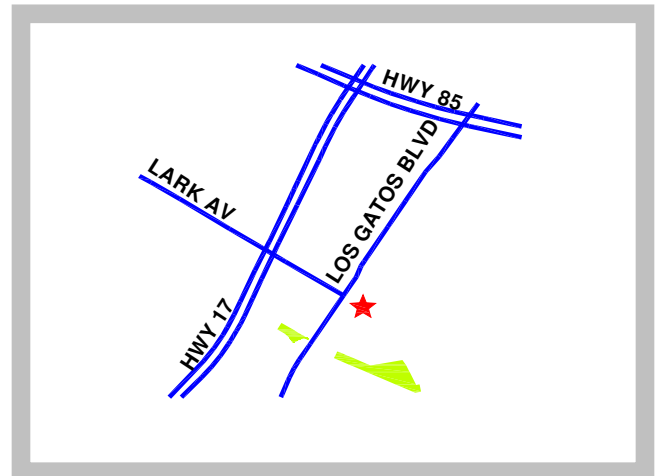
Street Improvements

Project Components & Estimated Timeline	Sep, 2008	Project Design	Design project, and include alternative methods, estimated costs and determine best outcome
	Nov, 2008	Bid Process	Informal bid process: Obtain bids from licensed contractors and approve lowest responsible bid
	Feb, 2009	Construction	Installation of signalization device improvements
	Mar, 2009	Completion	

WINCHESTER BLVD / KNOWLES AVENUE - INTERSECTION IMPROVEMENTS									Project 09xx
	Prior Yr Actuals	2006/07 Estimated	Estimated Carryfwd to 2007/08	2007/08 Budget	2008/09 Planned	2009/10 Planned	2010/11 Planned	2011/12 Planned	Total Project
SOURCE OF FUNDS									
TRAFFIC MITIGATION	-	-	-	-	-	-	-	-	-
Community Benefit Assessment	-	-	-	-	35,000	-	-	-	35,000
TOTAL SOURCE OF FUNDS	-	-	-	-	35,000	-	-	-	35,000
	Prior Yr Actuals	2006/07 Estimated	Estimated Carryfwd to 2007/08	2007/08 Budget	2008/09 Planned	2009/10 Planned	2010/11 Planned	2011/12 Planned	Total Project
USE OF FUNDS									
TRAFFIC MITIGATION									
Salaries and Benefits	-	-	-	-	-	-	-	-	-
Services/Supplies/Equipment	-	-	-	-	-	-	-	-	-
Site Acquisition & Preparation	-	-	-	-	-	-	-	-	-
Consultant Services	-	-	-	-	-	-	-	-	-
Project Construction Expenses	-	-	-	-	35,000	-	-	-	35,000
TOTAL TRAFFIC MITIGATION	-	-	-	-	35,000	-	-	-	35,000
TOTAL USE OF FUNDS	-	-	-	-	35,000	-	-	-	35,000

STREET PROGRAM

Street Improvements



Project Name Los Gatos Blvd / Lark Avenue – Intersection Improvements

Project Number 11xx

Department Parks & Public Works

Project Manager Town Engineer: Kevin Rohani

Description This project is designed to improve traffic signalization devices located at specified Town intersections.

Location Project is located at the intersection of Lark Avenue and Los Gatos Boulevard.

Project Background As development occurs, adjustments to traffic signalization devices are necessary to manage the flow and volume of traffic throughout Town. This project is designed to improve traffic flow at Lark Avenue and Los Gatos Boulevard by installing upgraded traffic signalization devices and restriping the roadway. This project will enhance existing signalized traffic devices, not the physical street or roadway.

This project is funded through a community benefit assessment for traffic mitigation impacts from a recent development project in the vicinity, and from Traffic Mitigation funds.

Operating Budget Impacts Engineering staff time for design and oversight of this project will be included in the FY 2009/10 and 2010/11 operating budgets.

STREET PROGRAM

Street Improvements

Project Components & Estimated Timeline	Mar, 2011	Project Design	Design project, and include alternative methods, estimated costs and determine best outcome
	Sep, 2011	Bid Process	Obtain bids from licensed contractors and submit to Council for approval
	Mar, 2012	Construction	Installation of signalization device improvements
	Jun, 2012	Completion	

LOS GATOS BLVD / LARK AVENUE - INTERSECTION IMPROVEMENTS									Project 11xx
	Prior Yr Actuals	2006/07 Estimated	Estimated Carryfwd to 2007/08	2007/08 Budget	2008/09 Planned	2009/10 Planned	2010/11 Planned	2011/12 Planned	Total Project
SOURCE OF FUNDS									
TRAFFIC MITIGATION	-	-	-	-	-	-	-	150,000	150,000
Community Benefit Assessment	-	-	-	-	-	-	25,000	-	25,000
TOTAL SOURCE OF FUNDS	-	-	-	-	-	-	25,000	150,000	175,000
	Prior Yr Actuals	2006/07 Estimated	Estimated Carryfwd to 2007/08	2007/08 Budget	2008/09 Planned	2009/10 Planned	2010/11 Planned	2011/12 Planned	Total Project
USE OF FUNDS									
TRAFFIC MITIGATION									
Salaries and Benefits	-	-	-	-	-	-	-	-	-
Services/Supplies/Equipment	-	-	-	-	-	-	-	-	-
Site Acquisition & Preparation	-	-	-	-	-	-	-	-	-
Consultant Services	-	-	-	-	-	-	-	-	-
Project Construction Expenses	-	-	-	-	-	-	25,000	150,000	175,000
TOTAL TRAFFIC MITIGATION	-	-	-	-	-	-	25,000	150,000	175,000
TOTAL USE OF FUNDS	-	-	-	-	-	-	25,000	150,000	175,000

STREET PROGRAM

Street Improvements

Photo not available



Project Name	Gateway Projects Preliminary Studies	Project Number	0542
Department	Parks & Public Works	Project Manager	Town Engineer: Kevin Rohani
Description	This is a multi-phased project for the design of gateways to the downtown.		
Location	Project locations are at the intersections of S. Santa Cruz Avenue at Wood Road and N. Santa Cruz Avenue at Highway 9.		
Project Background	<p>At the beginning of the implementation of the Downtown Streetscape Plan, an interest was expressed in the installation of gateways to the downtown. Locations included Highway 9 and N. Santa Cruz Avenue and S. Santa Cruz Avenue at Wood Road. The gateway improvements were not included as a project in the Redevelopment Agency bond financing secured in 2002; however, due to continued interest by community members and Council, the Council has directed staff to proceed to plan for the Downtown gateways.</p> <p>The gateways are intended to enhance the appearance of these two entrances to the downtown and to increase pedestrian safety at the crosswalks. Conceptual designs have been developed, and this project would fund preliminary studies to understand the scope, cost and timing of the projects. The Highway 9 and N. Santa Cruz gateway would need to be coordinated with the University Ave. and Highway 9 project, as well as potentially with other private developments in the vicinity. This project will likely span a 2-year period due to the importance of planning the gateway projects so they integrate with other public and private development improvements in the vicinity.</p> <p>A potential funding source for the construction of the gateways is the Redevelopment Agency.</p>		
Operating Budget Impacts	Engineering staff time for design and oversight of this project will be included in the FY 2007/08 and 2008/09 operating budgets.		

STREET PROGRAM

Street Improvements

Project Components & Estimated Timeline	FY 2007/08	Preliminary Studies	

S. SANTA CRUZ / WOOD ROAD GATEWAY									Project 0542
	Prior Yr Actuals	2006/07 Estimated	Estimated Carryfwd to 2007/08	2007/08 Budget	2008/09 Planned	2009/10 Planned	2010/11 Planned	2011/12 Planned	Total Project
SOURCE OF FUNDS									
RDA	-	-	65,000	-	-	-	-	-	65,000
TOTAL SOURCE OF FUNDS	-	-	65,000	-	-	-	-	-	65,000
	Prior Yr Actuals	2006/07 Estimated	Estimated Carryfwd to 2007/08	2007/08 Budget	2008/09 Planned	2009/10 Planned	2010/11 Planned	2011/12 Planned	Total Project
USE OF FUNDS									
RDA									
Salaries and Benefits	-	-	-	-	-	-	-	-	-
Services/Supplies/Equipment	-	-	-	-	-	-	-	-	-
Site Acquisition & Preparation	-	-	-	-	-	-	-	-	-
Consultant Services	-	-	-	-	-	-	-	-	-
Project Construction Expenses	-	-	65,000	-	-	-	-	-	-
TOTAL RDA	-	-	65,000	-	-	-	-	-	65,000
TOTAL USE OF FUNDS	-	-	65,000	-	-	-	-	-	65,000

